



EV109680555

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 84.00

Complete if Known

Application Number 09/560,828
Filing Date Apr 28, 2000
First Named Inventor Shum
Examiner Name Jankus, A.
Group Art Unit 2671
Attorney Docket No. MS1-476US

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OFFICE OF PETITIONS

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number
Deposit Account Name

12-0769

Lee & Hayes, PLLC

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 57
Independent Claims 9
Multiple Dependent 8

Extra Claims Fee from below Fee Paid
 $57 - 9 = 48 \times 18 = 864$
 $9 - 8 = 1 \times 84 = 84$
8

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 84.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Allan T. Sponseller

Registration No. 38,318
(Attorney/Agent)

Complete (if applicable)

Telephone (509) 324-9256

Signature

Date

12/20/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



06-22-00

EV205822057

DAK

Please type a plus sign (+) inside this box → ☐

PTO/SB721 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|--|----------------------|----------------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 09/560,828 |
| | Filing Date | Apr 28, 2000 |
| | First Named Inventor | Shum |
| | Group Art Unit | 2671 |
| | Examiner Name | JANKUS, ALMIS R |
| Total Number of Pages in This Submission | | Attorney Docket Number MS1-476US |

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| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) Sheets | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input checked="" type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return Receipt Post Card; (4) attachments |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |



22801

PATENT TRADEMARK OFFICE

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--------------------------------------|
| Firm or Individual name | Allan T. Sponseller, Reg. No. 38,318 |
| Signature | |
| Date | 6/20/03 |

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JUN 24 2003

OFFICE OF PETITIONS

| CERTIFICATE OF EXPRESS MAILING | |
|--|---------------|
| I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as Express Mail, in an envelope addressed to The Commissioner of Patents, Alexandria, VA 22313 on the below-indicated date. The Express Mail No. has also been marked on the listed items. | |
| Typed or printed name | Laurie Morgan |
| Signature | |
| Date | 6/20/03 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.



EV205822057

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,600.00

Complete if Known

Application Number 09/560,828

Filing Date Apr 28, 2000

First Named Inventor Shum

Examiner Name JANKUS, ALMIS R

Art Unit 2671

Attorney Docket No. MS1-476US

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JUN 24 2003

OFFICE OF PETITIONS

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

12-0769

Lee & Hayes, PLLC

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 750 | 2001 375 | Utility filing fee | |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 520 | 2003 260 | Plant filing fee | |
| 1004 750 | 2004 375 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | -20** = | 18 | |
| Multiple Dependent | -3** = | 84 | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent claims in excess of 3 |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|-------------|----------|-------------|----------|--|
| 1051 130 | | 2051 65 | | Surcharge - late filing fee or oath |
| 1052 50 | | 2052 25 | | Surcharge - late provisional filing fee or cover sheet |
| 1053 130 | | 1053 130 | | Non-English specification |
| 1812 2,520 | | 1812 2,520 | | For filing a request for ex parte reexamination |
| 1804 920* | | 1804 920* | | Requesting publication of SIR prior to Examiner action |
| 1805 1,840* | | 1805 1,840* | | Requesting publication of SIR after Examiner action |
| 1251 110 | | 2251 55 | | Extension for reply within first month |
| 1252 410 | | 2252 205 | | Extension for reply within second month |
| 1253 930 | | 2253 465 | | Extension for reply within third month |
| 1254 1,450 | | 2254 725 | | Extension for reply within fourth month |
| 1255 1,970 | | 2255 985 | | Extension for reply within fifth month |
| 1401 320 | | 2401 160 | | Notice of Appeal |
| 1402 320 | | 2402 160 | | Filing a brief in support of an appeal |
| 1403 280 | | 2403 140 | | Request for oral hearing |
| 1451 1,510 | | 1451 1,510 | | Petition to institute a public use proceeding |
| 1452 110 | | 2452 55 | | Petition to revive - unavoidable |
| 1453 1,300 | | 2453 650 | | Petition to revive - unintentional |
| 1501 1,300 | | 2501 650 | | Utility issue fee (or reissue) |
| 1502 470 | | 2502 235 | | Design issue fee |
| 1503 630 | | 2503 315 | | Plant issue fee |
| 1460 130 | | 1460 130 | | Petitions to the Commissioner |
| 1807 50 | | 1807 50 | | Processing fee under 37 CFR 1.17(q) |
| 1806 180 | | 1806 180 | | Submission of Information Disclosure Stmt |
| 8021 40 | | 8021 40 | | Recording each patent assignment per property (times number of properties) |
| 1809 750 | | 2809 375 | | Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1810 750 | | 2810 375 | | For each additional invention to be examined (37 CFR 1.129(b)) |
| 1801 750 | | 2801 375 | | Request for Continued Examination (RCE) |
| 1802 900 | | 1802 900 | | Request for expedited examination of a design application |

Other fee (specify) Petition Fee under 37CFR1.17(m)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 2,600.00

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SUBMITTED BY

Name (Print/Type) Allan T. Sponseller

Registration No. 38,318
(Attorney/Agent)

(Complete if applicable)

Telephone (509) 324-9256

Signature

Date

6/20/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



EV205822097

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1
2 Application Serial No.09/560,828
3 Filing Date April 28, 2000
4 Inventor.....Heung-Yeung Shum et al.
5 Applicant..... Microsoft Corporation
6 Group Art Unit2671
7 ExaminerJankus, Almis
8 Attorney's Docket No. MS1-476US
9 Confirmation No.4608
10 Title: Method and System for Rendering Concentric Mosaics

11 **PETITION TO WITHDRAW HOLDING OF ABANDONMENT PURSUANT TO 37**
12 **C.F.R. §1.181(a), AND PETITION TO REVIVE AN ABANDONED APPLICATION**
13 **PURSUANT TO 37 C.F.R. §1.137 IN THE ALTERNATIVE**

14 To: Commissioner for Patents,
15 PO Box 1450
16 Alexandria, Virginia 22313-1450

17 From: Allan T. Sponseller (Tel. 509-324-9256 (Ext. 215); Fax 509-323-8979)
18 Customer No. 22801



22801

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06/24/2003 AHC DAF1 00000046 120769 09560828

01 FC:1453 1300.00 DA



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PETITION TO WITHDRAW HOLDING OF ABANDONMENT PURSUANT
TO 37 C.F.R. §1.181(a)

SEP 12 2007

OFFICE OF PETITIONS

Applicant respectfully requests the Commissioner to withdraw a holding of abandonment of the captioned U.S. Patent Application pursuant to 37 C.F.R. §1.181(a), and *MPEP* §711.03(c)I.

Relevant Correspondence Timeline

Notice of Allowance and Fee(s) Due mailed January 14, 2003;

Issue Fee transmittal filed in the Patent Office April 10, 2003 via Express Mail;

Notice of Abandonment mailed May 20, 2003, and received May 27, 2003.

This petition is being filed within 2 months of the mailing date of the Notice of Abandonment as required by 37 C.F.R. §1.181. The issue fee transmittal was filed April 10, 2003 via Express Mail. A copy of the issue fee transmittal and date-stamped return postcard evidencing the April 10, 2003 filing of the issue fee transmittal accompany this Petition. On the issue fee transmittal, the Deposit Account number to which the issue fee is to be charged was inadvertently omitted.

37 C.F.R. §1.311(b) states (emphasis added):

(b) An authorization to charge the issue fee or other post-allowance fees set forth in § 1.18 to a deposit account may be filed in an individual application only after mailing of the notice of allowance. **The submission of either of the following after the mailing of a notice of allowance will operate as a request to charge the correct issue fee to any deposit account identified in a previously file authorization to charge fees:**

- (1) An incorrect issue fee; or
- (2) A completed Office-provided issue fee transmittal form (where no issue fee has been submitted).

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OFFICE OF PETITIONS

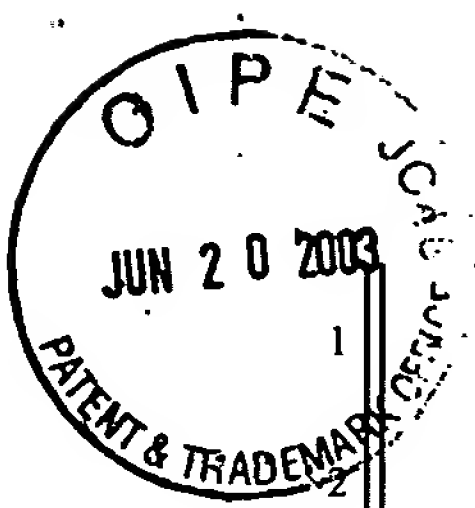
1 A completed issue fee transmittal form was filed April 10, 2003 via
2 Express Mail. As such, pursuant to 37 C.F.R. §1.311(b)(2), the issue fee
3 transmittal form filed April 10, 2003 operates as a request to charge the correct
4 issue fee to any deposit account identified in a previously filed authorization to
5 charge fees. Multiple authorizations to charge fees were previously filed in the
6 above captioned application. A copy of one such previously filed authorization to
7 charge fees to Deposit Account Number 12-0769 was filed December 20, 2002. A
8 copy of this previously filed authorization to charge fees and the date-stamped
9 return postcard evidencing the December 20, 2002 filing of this previously filed
10 authorization to charge fees accompany this Petition. Accordingly, the issue fee
11 for the above captioned application was timely filed.

12 Applicant respectfully requests the Commissioner to withdraw the holding
13 of abandonment of the above captioned application. The Commissioner is hereby
14 authorized to charge any required fees for the above captioned application to our
15 Deposit Account No. 12-0769.

16
17 Respectfully Submitted,

18
19 Dated: 6/20/03

20 By: 
Allan T. Sponseller
Reg. No. 38,318
(509) 324-9256 x 215



#13

**PETITION TO REVIVE AN ABANDONED APPLICATION PURSUANT
TO 37 C.F.R. §1.137 IN THE ALTERNATIVE**

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JUN 24 2003

OFFICE OF PETITIONS

In the event the Petition to Withdraw Holding of Abandonment pursuant to 37 C.F.R. §1.181(a) above is denied, Applicant respectfully requests the Commissioner to revive the abandoned above captioned U.S. Patent Application pursuant to 37 C.F.R. §1.137(b), and *MPEP* §711.03(c)III.

RECEIVED

Relevant Correspondence Timeline

SEP 12 2007

Notice of Allowance and Fee(s) Due mailed January 14, 2003;

OFFICE OF PETITIONS

Issue Fee transmittal filed in the Patent Office April 10, 2003 via Express Mail;

Notice of Abandonment mailed May 20, 2003, and received May 27, 2003.

The issue fee transmittal was filed April 10, 2003 via Express Mail. A copy of the issue fee transmittal and the date-stamped return postcard evidencing the April 10, 2003 filing of the issue fee transmittal accompany this Petition. On the issue fee transmittal, the Deposit Account number to which the issue fee is to be charged was inadvertently omitted.

Pursuant to 37 C.F.R. §1.137(b), accompanying this petition is:

(1) The reply required to the outstanding Office action or notice – the outstanding reply is the issue fee. Accompanying this Petition is a fee transmittal authorizing charging of the issue to Deposit Account Number 12-0769. Additionally, the Patent Office is hereby authorized to charge the issue fee for the above captioned application to Deposit Account Number 12-0769.

(2) The petition fee as set forth in §1.17(m). Accompanying this Petition is a fee transmittal authorizing charging of the petition fee to Deposit Account

1 Number 12-0769. Additionally, the Patent Office is hereby authorized to charge
2 the petition fee for the above captioned application to Deposit Account Number
3 12-0769.


4 (3) A statement that the entire delay in filing the required reply from the
5 due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R.
6 §1.137(b) was unintentional. The undersigned hereby states that the entire delay
7 in filing the required reply (the issue fee for the above captioned application) from
8 the due date for filing the issue fee (April 14, 2003) until the filing of this
9 grantable Petition pursuant to 37 C.F.R. §1.137(b) was unintentional.

10 As the above captioned application was filed after June 8, 1995, no
11 Terminal Disclaimer is required.

12 Applicant respectfully requests the Commissioner to revive the abandoned
13 above captioned application. The Commissioner is hereby authorized to charge
14 any required fees for the above captioned application to our Deposit Account No.
15 12-0769.

16
17 Respectfully Submitted,

18
19 Dated: 6/20/03

20 By: 
Allan T. Sponseller
Reg. No. 38,318
(509) 324-9256 x 215



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OFFICE OF PETITIONS

MS1-476US

Microsoft Corporation

4/10/03

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the documents enumerated below, relating to the following application for letters patent:

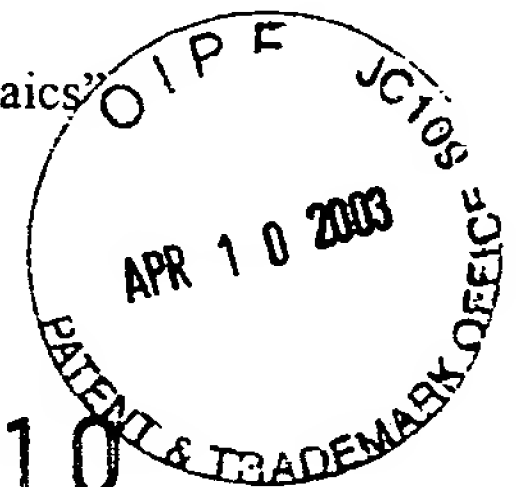
Serial No.: 09/560,828

Filing Date: Apr 28, 2000

Title: "An Improved Method and System for Rendering Concentric Mosaics"

Inventorship: Shum et al.

1. Issue Fee Transmittal
2. Return Post Card



EV355226510

✓ LEE & HAYES, PLLC
(500) 224-0255

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SEP 12 2007

ATS-ALL OFFICE OF PETITIONS

EV109680555



MS1-476US

Microsoft Corporation

12/20/02

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the documents enumerated below, relating to the following application for letters patent:

Serial No.: 09/560,828

Filing Date: Apr 28, 2000

Title: "An Improved Method and System for Rendering Concentric Mosaics"

Inventorship: Shum et al.

1. Transmittal letter
2. Fee Transmittal
3. Response to Final Office Action dated 10/22/02
4. Return Post Card



LEE & HAYES, PLLC

✓ (509) 324-9256